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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 1

Complete if Known

Application Number	10/085,359
Filing Date	2/28/2002
First Named Inventor	Zhang, et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	321.087

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
16		3,853,778		Buckley, et al.	12-10-74	
16		3,967,962		O'Malley	07-06-76	
16		4,528,257		Polderman, et al.	07-09-85	
16		4,883,736		Hoffend, et al.	11-28-89	
16		4,940,644		Matsubara, et al.	07-10-90	
16		4,952,477		Fuller, et al.	08-28-90	
16		4,990,424		Van Dusen, et al.	02-05-91	
16		5,238,998		Fuller, et al.	08-24-93	
16		5,354,639		Kasuya, et al.	10-11-94	
16		5,364,722		Tanikawa, et al.	11-15-94	
16		6,337,169		Hashimoto, et al.	01-08-02	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner
Signature

J Goodrow

Date
Considered

9/03

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		Number	Kind Code ² (if known)			
16		4,021,591		Cooper, et al.	05-03-97	
16		4,064,285		Mammino	12-30-77	
16		4,066,802		Clemens	01-03-78	
16		4,216,283		Reiff, et al.	08-05-80	
16		4,773,953		Hare	09-27-88	
16		5,246,518		Hale, et al.	09-21-93	
16		5,248,363		Hale, et al.	09-28-93	
16		5,302,223		Hale, et al.	04-12-94	
16		5,431,501		DeVries, et al.	07-11-95	
16		5,555,813		Hale	09-17-96	
16		5,590,600		Hale, et al.	01-07-97	
16		5,607,482		Olsen, et al.	03-04-97	
16		5,785,790		Olsen, et al.	07-28-98	
16		5,789,039		Biller, et al.	08-04-98	
16		5,978,077		Koerner, et al.	11-16-99	
16		5,981,077		Taniguchi	11-09-99	
16		5,985,503		de Beeck, et al.	11-16-99	
16		6,017,636		Tada, et al.	01-25-00	
16		6,103,042		Hatada, et al.	08-15-00	

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
16		DE	A 272 223		Refeka	06/16/1977		
16		EP	A 466,503		KALRO	12/07/1991		
16		JP	A 63296982			12/03/1998		
16		WO	90/13063		KALRO ET AL.	04/14/1990		

Examiner Signature	J Goodrow	Date Considered	9/03
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